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TB CARE I

TB CARE I - Kyrgyzstan

**Year 3
Annual Report Quarter 4 Annex
July - September 2013**






October 31, 2013




Quarterly Overview




Reporting Country	CAR-Kyrgyzstan
Lead Partner	KNCV
Collaborating Partners	
Date Report Sent	
From	Bakyt Myrzaliev, TB CARE I
To	Arman Toktabayanov, USAID CAR
Reporting Period	July - September 2013





Technical Areas	% Completion
1. Universal and Early Access	100%
2. Laboratories	67%
3. Infection Control	100%
4. PMDT	93%
6. Health Systems Strengthening	100%
7. M&E, OR and Surveillance	100%
Overall work plan completion	93%





Quarterly Activity Plan Report






1. Universal and Early Access			Activity Leader	Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
1.2 Increased quality of TB services delivered among all care providers (Supply)	1.2.1	Joint collaboration plans developed and adopted	KNCV	8.960	 100%	Sep	2013	A joint plan for TB control in prisons and general TB services was approved by MoH and the Prison Service in January. Two joint meetings for monitoring, correction and improvement of implementation of the joint collaboration plan were conducted in June and September. The plan now provides for a structured collaboration on routine issues between the two services.
	1.2.2	Coordination council meetings conducted	KNCV	3.440	 100%	Sep	2013	Regulations on Coordination Council (CC) meetings were updated and approved by MoH in February. At the first CC meeting in June, MoH conducted a complex assessment of Chui Oblast TB Service and discussed the findings.
	1.2.3	Training TB providers on outpatient care	KNCV	46.684	 100%	Sep	2013	The ToT training on outpatient care (in accordance with new national guidelines) and psychosocial support for TB patients for managers (TB and PHC) at pilot sites, doctors and nurses, specialists of PGI, and the Medical Academy was conducted in March. After the ToT, regular trainings for medical specialists from pilot facilities FMC #9 and #14 were conducted by TB CARE I staff. The training curriculum was updated in accordance with the guidelines on TB management at PHC settings. Patient satisfaction forms and psychosocial support forms were adjusted to fit the situation in the country. 57 health workers from piloted areas (all female) and NGO representatives have been trained on outpatient care provision. During supportive supervision visits TB CARE I Technical Officer Rais Mazitov provided regular on the job-trainings for FMC medical specialists (doctors and nurses).
	1.2.4	Outpatient care protocol development	KNCV	19.258	 100%	Sep	2013	The draft protocol was adopted by TWG in March. The order for piloting outpatient care in two selected PHC sites was issued by health care department of Bishkek city in April. It is currently implemented in two pilot facilities, Family Medicine Centers # 9 and #14.
	1.2.5	Learning best practices on patient support	KNCV	10.560	 100%	Apr	2013	Three specialists from PHC in Bishkek went to Kazakhstan on a study tour to learn best practices on outpatient care and psychosocial support. Two directors from pilot facilities and a director of the City TB Center, together with their colleagues from TJ, UZ and KZ, went to Semei, Kokshetau to observe how TB service is organized in outpatient settings, including the role the social services.




	1.2.6	Outpatient care TWG meetings	KNCV	7.108	 100%	Sep	2013	Following the approval of the guidelines on TB management at PHC settings, a large TWG meeting was called in April, with participation of the TWG members and specialists from pilot FMCs for discuss the start of pilot implementation and identify the pilot PHC providers. The last TWG meeting with seminar was conducted for PHC specialists responsible for TB from new sites (FMC/FGP) in September with participation of Regional TB CARE I Technical Officer Gulnara Kaliakbarova. Participants discussed the implementation of outpatient care model in new sites of Bishkek city.
	1.2.7	Monitoring implementation of outpatient model	KNCV	22.774	 100%	Sep	2013	Initial visits were conducted by TB CARE I staff to selected pilot sites in December. Visits to selected FMCs were conducted on a regular basis. Preparation activities for the pilot sites were conducted through April. Visits to selected FMCs were conducted by TB CARE I Technical Officer Rais Mazitov on a regular basis. Last monitoring visit was conducted by TB CARE I Regional Technical Officer Gulnara Kaliakbarova to monitor implementation progress in pilot sites in September. During monitoring visit TB CARE I staff conducted training for key specialists of Bishkek TB center-supervisors of PHC on TB on outpatient care and patient support system. At the end of the quarter, 29 patients are being treated in full outpatient care at two PHC polit clinics, including 7 on intensive phase and 22 in continuation phase.
					 100%			










2. Laboratories			Activity Leader	Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
2.3 Ensured optimal use of new approaches for laboratory confirmation of TB and incorporation of these approaches in national strategic laboratory plans	2.3.1	Xpert training in new sites	KNCV	67.940	 25%	Sep	2013	The relocation of the machines, a prerequisite for the training, has been postponed until late 2013. In September, order on relocation of Xperts was drafted but not yet approved by MoH, which caused the delay with relocation of the machines. This activity will be carried over to APA4.
	2.3.2	Supportive supervision and monitoring visits to follow up Xpert implementation	KNCV	34.720	 25%	Sep	2013	One visit was conducted in September to assess the situation in new sites. Other supportive supervision visits are postponed for APA4 as result of the delay of activity 2.3.1
	2.3.3	Training of national Xpert specialists	KNCV	28.433	 100%	Dec	2012	A training for 10 national Xpert laboratory specialists (F=10) was conducted from November 27-30 by PMU Laboratory Consultant Manuela Rehr and Regional Laboratory Officer Bela Kim. A training for 20 national Xpert clinical specialists (F=16, M=4) was conducted from December 6-7 by PMU PMDT Specialist Gunta Dravniece and Regional Senior TB Consultant Svetlana Pak. These specialists will provide further technical assistance in cascade trainings under 2.3.1.

	2.3.4	National Laboratory Plan is updated, including activity plan and budget	KNCV	10.202	 75%	Sep	2013	A representative from SNRL Evgeni Sahalchyk drafted the National Laboratory Plan during his visit in August. National Laboratory Plan drafted was submitted to NRL in September. In October, it is planned to distribute the plan among partners and to discuss it at Lab TWG Meeting.
	2.3.5	Finalization of Laboratory Maintenance Guideline	KNCV	18.282	 100%	Sep	2013	International Specialist on Laboratory Maintenance, Franco Ramoso, conducted a visit to the southern part of the country to review the situation regarding the maintenance of the lab equipment in the regional laboratories and to participate in the laboratory TWG to discuss the draft guidelines, in July. The final version of the maintenance guidelines was reviewed, adopted at Lab TWG meeting, and submitted to NRL for integration in the National Laboratory Plan.
	2.3.6	Development of sample transportation system	KNCV	11.270	 75%	Sep	2013	The general plan for the sputum transportation system has been developed and included in the National Laboratory Plan. This plan will be adopted in every site in accordance with local conditions.
					 67%			




3. Infection Control			Activity Leader	Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
3.1 Increased TB IC Political Commitment	3.1.1	Development of regulatory documents for piloting TB IC guidelines	KNCV	3.736	 100%	Jan	2013	The order on piloting the TB IC guidelines in seven pilot TB facilities was discussed at the TB IC workshop in January and was approved by MoH in February.
	3.1.2	Introduction of National TB IC guidelines in TB facilities in pilot sites	KNCV	5.462	 100%	March	2013	The national TB IC guidelines were introduced and distributed to the seven TB facilities (NTBC, Karakol Oblast TB Center, Jety Oguz Rehabilitation Center, Kara Balta Republican TB Hospital, Bishkek TB Center, Bishkek TB Hospital, and Bishkek TB Pediatric Hospital) during the visit of the Regional TB IC Specialist, Vladislav Fourman, in February.
	3.1.3	Regulatory documents updated after piloting of National TB IC guidelines	KNCV	1.940	 100%	Sept	2013	The head of the Republican IC Center, Gulmira Jumaliev , drafted new TB IC regulations and submitted them to the TWG for review. The TWG and the Regional IC Officer, Vladislav Furman, revised this document. TB IC instructions have been discussed at TWG meeting, presented to MoH and will be included in the MoH order to be issued in the fall of 2013.
Outcome	Activity #	Activity	Activity Leader	Approved Budget	Cumulative Technical Completion	Month	Year	Cumulative Progress and Deliverables up-to-date
3.2 Scaled-up implementation of TB-IC strategies	3.2.1	Introduction of IC plans in TB facilities	KNCV	5.094	 100%	Dec	2012	TB IC plans were updated and introduced in seven TB facilities (NTBC, Karakol oblast TB center, Jety Oguz Rehabilitation Center, Kara Balta Republican TB Hospital, Bishkek TB Center, Bishkek TB Hospital, and Bishkek Pediatric TB Hospital).





	3.2.2	Training of TB and SES professionals in basic TB IC and on risk assessment.	KNCV	32.756	 100%	Apr	2013	A training for TB and SES professionals (F- 11, M- 7) on basic TB IC and risk assessment was conducted by the TB CARE I Regional IC Officer Vladislav Furman and HQ HRD Consultant Ieva Leimane in March.
	3.2.3	Supportive supervision of pilot sites	KNCV	15.768	 100%	Sept	2013	TB CARE I Regional IC Officer Vladislav Furman conducted supportive supervision visits to introduce the IC plans and guidelines in the pilot TB facilities in January and March. Recommendations on improving the plans were developed. Two supportive supervision visits were conducted in July and September. During these visits representatives from SES and the Infection Control Center accompanied TB CARE I staff to support implementation of TB IC measures.
	3.2.4	Provision of monitoring and risk assessment	KNCV	9.088	 100%	Apr	2013	Regional TB IC Officer Vladislav Furman, with support from the local country office and SES specialists, conducted monitoring visits and risk assessments in seven oblast TB centers. He also provided on-the-job trainings for previously trained IC-responsible specialists with newly delivered TB IC equipment (supplied by UNDP GF in May).
	3.2.5	Procurement of equipment for TB-IC measurements	KNCV	20.000	 100%	Feb	2013	TB CARE I procured IC equipment (vaneometers, smoke tube sets, particle counters, UVC meters, fit tests) in March 2013. This IC equipment was distributed to the National Center of Phthysiology for further distribution among the seven TB CARE I pilot TB facilities.
					 100%			

4. PMDT			Activity Leader	Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
4.1 Improved treatment success of MDR TB	4.1.1	DR TB guidelines introduced in pilot regions	KNCV	6.160	 100%	Mar	2013	The meeting on the introduction of the DR TB guidelines for managers at the national and regional levels (M-12) was facilitated by TB CARE I Senior TB Advisor.
	4.1.2	Training of the national trainers	KNCV	22.998	 100%	Feb	2013	The training of the national trainers on MDR TB was conducted for TB service, PGI and SES specialists (F-10, M-3) in February by the HQ HRD Consultant Ieva Leimane and the CAR TB CARE I Senior Regional TB Advisor Maria Idrisova.
	4.1.3	DR TB guidelines presentation and submission to MoH	KNCV	6.932	 100%	Dec	2013	The DR TB guidelines were approved by MoH in December 2012.

4.1.4	DR TB management trainings	KNCV	34.590	 100%	Feb	2013	A follow-up training on MDR TB was conducted for TB specialists from Chui oblast and Bishkek city (F-12, M-2) in February by the National MDR Coordinator, Toktogonova Atyrkul, and PGI Specialist, Galieva Raisa, with support from the TB CARE I Senior Regional TB Advisor, Maria Idrisova. From April-June, Tatyana Toichkina (TB CARE I PMDT consultant) conducted four trainings on MDR TB for doctors (67 participants: F- 43, M-24) from TB and prison services, the Health Insurance Fund, and HIV/AIDS and SES services. She also conducted two trainings for nurses (46 participants: F- 46) from the TB service.
4.1.5	DR TB Curriculum revision	KNCV	6.879	 100%	Jan	2013	Curricula on DR TB and TB in children (including MDR) was prepared for training courses by the HQ HRD Consultant Ieva Leimane. TB CARE I staff conducted several trainings based on these curricula in February-March. The training course is adopted by the Post Graduate Institute.
4.1.6	Development of strategy on palliative care	KNCV	28.408	 100%	Sep	2013	Regulations on palliative care for TB patients were approved by MoH in May. The annex to the guidelines on palliative care for TB patients was developed, translated, and submitted to NTP for approval and adoption.
4.1.7	Development of protocols on children's DR TB management	KNCV	4.777	 100%	Sep	2013	The clinical protocol was developed on TB in children, discussed and submitted to MoH for approval and adoption in August.
4.1.8	Workshop to exchange practices among PMDT implementers	KNCV	4.031	 25%	Sep	2013	After the discussions with MDR consilium members and trained TB specialists, the workshop to exchange practices among PMDT implementers was postponed until October 2013. They requested additional time to implement new approaches and gain experience.
4.1.9	Strengthening of MDR TB coordinating body	KNCV	14.308	 100%	Sep	2013	International Consultant Kai Blondal met with representatives from the national, prison and regional coordination bodies to review and discuss the draft regulations on MDR coordination bodies with TB CARE I and partners. The final version of the regulations on MDR coordination bodies will be translated and submitted for approval to NTP in November 2013.
4.1.10	Strengthening local capacity on children's DR TB management	KNCV	23.493	 100%	Mar	2013	A three-day training on strengthening local capacity on TB in children for doctors (F-13, M-2) and a two-day training for nurses (F-11) were conducted by international consultants from Latvia, Iveta Ozery and Anita Skangale, with the support of the TB CARE I PMDT Consultant, Tatyana Toichkina, in March. The participants included specialists from PGI, the Medical Academy and childhood TB specialists from Chui oblast and Bishkek city.
4.1.11	Developing DR clinical protocols	KNCV	11.110	 100%	Sep	2013	The DR TB clinical protocol was developed and submitted to NTP for review and approval in August.
				 93%			

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6. Health Systems Strengthening			Activity Leader	Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
6.2 TB control components (drug supply and management, laboratories, community care, HRD and M&E) form an integral part of national plans, strategies and service delivery	6.2.1	Courses in TB management	KNCV	67.100	 100%	Sept	2013	Three specialists (F=3) were trained at the international course on MDR TB in Riga, Latvia, in October 2012. Four participants from NTP participated in the international course on TB management in Tartu, Estonia, in August. The head of the Medical Department of Bishkek city participated in the international meeting on outpatient care of TB patients in Helsinki, Finland in August. One specialist from PGI participated in the international course
	6.2.2	APA4 planning	KNCV	8.515	 100%	July	2013	The planning meeting conducted in May. TB CARE I teams from Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan developed and discussed APA4 plans.
					 100%			

7. M&E, OR and Surveillance			Activity Leader	Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
7.2 Improved capacity of NTPs to analyze and use quality data for the management of the TB program	7.2.1	Quality data management and data analysis	KNCV	44.264	 100%	June	2013	Two trainings on "Quality Data Management and Data Analysis" were conducted in June. The first one was for heads of oblast TB centers and SES specialists (F-5, M-9) and was facilitated by HQ HRD Consultant Ieva Leimane and Regional M&E TO A. Tursynbaeva. The second training was for M&E specialists of oblast TB centers and SES specialists (F-14, M-1) and was facilitated by the HQ specialist on M&E and OR, Sussanne Verver, and the Regional M&E TO, A.Tursynbaeva. Among other things, the issues of not using monitoring data in decision making process were discussed.
	7.2.2	M&E national plan	KNCV	16.171	 100%	Sep	2013	The National M&E Plan was drafted and discussed with partners. Comments and recommendations were collected at the workshop with the help of the Regional M&E TO A.Tursynbaeva. The National M&E Plan was submitted to the NTP for review in July and will be submitted to MoH for approval in the fall.
	7.2.3	Regional M&E training	KNCV	10.866	 100%	Apr	2013	In April, four people from KG participated in the regional M&E training conducted in Almaty: the TB CARE I KG country representative, the head of the monitoring department NTP - A.Koshoeva, the head of the monitoring department SES - N.Usenbaev, and the head of the monitoring department Bishkek TB Center - K.Malukova. A country presentation was done and the KG M&E action plan was drafted.
					 100%			

Total Approved Staffing & Operations Budget	444.924
Grand Total Approved Project Budget	1.268.600

6. TB CARE I-supported International Visits (technical and management-related trips)

#	Partner	Activity Code	Name	Purpose	Planned month, year	Status	Dates completed	Additional Remarks
1	KNCV	1.2.3.	Gulnara Kaliakbarova/Ieva Leimane	Training TB providers on outpatient care	Jan 2013	Completed	March 4-7 2013	
2	KNCV	1.2.6.	Gulnara Kaliakbarova	Outpatient care TWG meetings	Nov 2012	Completed	Dec 14 2012	
3	KNCV	1.2.6.	Gulnara Kaliakbarova	Outpatient care TWG meetings	Apr 2013	Completed	Apr 1-3 2013	
4	KNCV	1.2.6.	Gulnara Kaliakbarova	Outpatient care TWG meetings	Sept 2013	Completed	Sept 6 2013	
5	KNCV	1.2.7.	Gulnara Kaliakbarova	Monitoring implementation of the outpatient model	Dec 2012	Completed	Dec 5 2012	
6	KNCV	1.2.7.	Kaliakbarova/Agnes Gebhard	Monitoring implementation of the outpatient model	July 2013	Completed	July 15-18 2013	
7	KNCV	2.3.2.	Svetlana Pak	Supportive supervision and monitoring visits to follow up Xpert implementation	Sept 2013	Postponed for APA 4		
8	KNCV	2.3.3.	Svetlana Pak	Training of national Xpert specialists	Dec 2012	Completed	Dec 8 2012	
9	KNCV	2.3.5.	Franco Ramosso	Guideline and SOP	Apr 2013	Completed	June 16-21 2013	
10	KNCV	3.1.1.	Vlad Furman	Development of regulatory documents for piloting TB IC guidelines	Jan 2013	Completed	Jan 11 2013	
11	KNCV	3.1.2.	Vlad Furman	Introduction of National TB IC guidelines in TB facilities in pilot sites	Jan 2013	Completed	Jan 8-10 2013	
12	KNCV	3.2.1.	Vlad Furman	Introduction of IC plans in TB facilities	Dec 2012	Completed	Nov 25-30 2013	
13	KNCV	3.2.3.	Vlad Furman/Ieva Leimane	Training of TB and SES professionals on basic TB IC and on risk assessment.	Feb 2013	Completed	March 18-20 2013	
14	KNCV	3.2.3.	Vlad Furman	Supportive supervision of pilot sites	March 2013	Completed	March 25-29 2013	
15	KNCV	3.2.3.	Vlad Furman	Supportive supervision of pilot sites	July 2013	Completed		
16	KNCV	3.2.3.	Vlad Furman	Supportive supervision of pilot sites	Sept 2013	Completed	Sept 2-8 2013	
17	KNCV	3.2.4.	Vlad Furman	Provision of monitoring and risk assessment	May 2013	Completed	May 19-24 2013	Visit was conducted in seven oblast TB facilities
18	KNCV	4.1.1.	Maria Idrissova	DR TB guidelines introduced in pilot regions	Feb 2013	Completed	Feb 18 2013	
19	KNCV	4.1.2.	Maria Idrissova	Training of the national trainers	Feb 2013	Completed	Feb 19-22 2013	
20	KNCV	4.1.3.	Maria Idrissova	DR TB guidelines presentation and submission to MoH	Dec 2012	Completed	Dec 5 2012	DR TB guidelines presented and submitted to MoH by local consultants without participation of Senior Regional TB Advisor
21	KNCV	4.1.4.	Maria Idrissova	DR TB management trainings	Feb 2013	Completed	Feb 25-March 1 2013	

22	KNCV	4.1.4.	Maria Idrissova	DR TB management trainings	April 2013	cancelled	cancelled	Tatyana Toichkina (based in Bishkek) conducted follow up DR TB management trainings instead of the RO TO
23	KNCV	4.1.4.	Maria Idrissova	DR TB management trainings	May 2013	cancelled	cancelled	Tatyana Toichkina (based in Bishkek) conducted follow up DR TB management trainings instead of the RO TO
24	KNCV	4.1.4.	Maria Idrissova	DR TB management trainings	June 2013	cancelled	cancelled	Tatyana Toichkina (based in Bishkek) conducted follow up DR TB management trainings instead of the RO TO
25	KNCV	4.1.6.	Kai Blondal/Ieva Leimane	Development of strategy on palliative care	April 2013	Completed	March 6-7 2013	
26	KNCV	4.1.9.	Maria Idrissova	Strengthening of MDR TB coordinating body	June 2013	cancelled	cancelled	Tatyana Toichkina (based in Bishkek) worked with international specialist Kai Blondal
27	KNCV	4.1.10	Maria Idrissova/Iveta Ozere/Anita Skangale	Strengthening local capacity on children's DR TB management	March 2013	Completed	March 25-29 2013	
28	KNCV	7.2.1.	Aigul Tursynbayeva/Susanne Verver/Ieva Leimane	Quality data management and data analysis	June 2013	Completed	June 9-21 2013	
29	KNCV	7.2.2.	Aigul Tursynbaeva	M&E national plan	June 2013	Completed	June 5-6 2013	
30	KNCV		Timur Bazikov	Managerial visit		Completed	41.214	
31	KNCV		Joke Langbroek	Managerial visit and performance evaluation		Completed	41.244	
Total num						26		
Total						31		
Percent						84%		
Cancelled						4		
Post						1		

Quarterly Photos



Photo 1. TB IC consultant V. Furman conducts fit test of respirators at the Issyk Kul Oblast TB Center. July 2013.



Photo 2. Representative of SES A. Kuljabaeva takes UV readings as part of an independent revision of TB IC measures at Kara Balta TB Hospital. July 2013.



Photo 3. The Kara Balta TB Hospital personnel learn to utilize measuring equipment (UV light radiation). July 2013.



Photo 4. A training session of FMC #9 and 14 personnel for organizing TB treatment in outpatient setting and provision of psycho-social support for TB patients, 7 September, 2013.



Photo 5. Representatives of State service for execution punishment, National TB Center, TB CARE I at TWG meeting on TB control in prisons discussing of implementation of joint collaboration plan among prison and general TB services.
September 30, 2013



Photo 6. TB CARE I supported participation of Raisa Galieva , Associate professor of Phthisiopulmonology department, Kyrgyz Medical post graduate Institute in attending training course "Clinical management of Childhood TB", Riga, Latvia, September 23 - October 02, 2013.



Photo 7. TB CARE I supported participation of Maaripatkhan Moidunova, Director of Bishkek city TB center in attending the 18th International Training Course on TB control in Tartu, Estonia, August 14-21, 2013.

Quarterly Report on Global Fund Engagement

Country	Kyrgyzstan	Period	July - September 2013
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Current Global Fund TB Grants				
Name (i.e. Round 10 TB)	Average rating*	Current rating	Total approved amount	Total dispersed to date
Round 9		A 2	12 375 790	3 997 272

*Since January 2010

In-country Global Fund status - key updates, challenges and bottlenecks

The second phase of the GF grant implementation is in progress. UNDP/GF supplied second line drugs for 510 MDR and XDR patients at the end of September. TB IC equipment (UV lamps) supplied by UNDP/GF in May is not yet fully utilized by TB facilities because TB facilities do not have any funds for placing lamps. One type of respirators supplied by UNDP/GF did not fit properly some doctors. UNDP/GF works with providers to solve these issues. Project HOPE/GF supplied first line drugs for 6500 patients in July 2013 (till August 2014).

TB CARE I & Global Fund - TB CARE I involvement in GF support/implementation and effect of GF on the TB CARE I work

In September, during his supportive supervision visits ,TB CARE I Regional IC Officer Vladislav Furman participated at the special meeting of IC professionals organized by GF where he presented fit tests for respirators supplied by UNDP/GF. After this visit , UNDP/GF decided to supply two/three type of respirators.